



Detailed Facility Report

Facility Summary

PHARMCO PRODUCTS
58 VALE RD, BROOKFIELD, CT 06804

FRS (Facility Registry Service) ID: 110000317595
EPA Region: 01
Latitude: 41.43406
Longitude: -73.39916
Locational Data Source: TRIS
Industries: Chemical Manufacturing
Indian Country: N

Enforcement and Compliance Summary

Statute	Insp (5 Years)	Date of Last Inspection	Compliance Status	Qtrs with NC (Noncompliance) (of 12)	Qtrs with Significant Violation	Informal Enforcement Actions (5 years)	Formal Enforcement Actions (5 years)	Penalties from Formal Enforcement Actions (5 years)	EPA Cases (5 years)	Penalties from EPA Cases (5 years)
CAA	1	12/04/2019	No Violation Identified	0	0	--	--	--	--	--
CWA	1	03/19/2019	No Violation Identified	0	0	--	--	--	--	--
EPCRA	2	04/06/2021	--	--	--	--	--	--	--	--
RCRA	1	08/15/2018	No Violation Identified	5	3	1	1	\$32,600	--	--
SDWA	--	--	Inactive	2	0	2	--	--	--	--

Regulatory Information

Other Regulatory Reports

Clean Air Act (CAA):
(CT0000000900109243)
Clean Water Act (CWA): Minor, Permit
Effective (CTGSI2143)
Resource Conservation and Recovery Act
(RCRA): Active LQG (CTR000511865)
Safe Drinking Water Act (SDWA): OWNER:
Private, SOURCE: Ground water, TYPE:
Non-Transient non-community system,
Permit Changed from public to non-public
(CT0189873)

Air Emissions Inventory (EIS): No Information
Greenhouse Gas Emissions (eGGRT): No Information
Toxic Releases (TRI): 06804PHRMC58VAL
Compliance and Emissions Data Reporting Interface (CEDRI):
No Information

Known Data Problems

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110000317595					N	41.43406	-73.39916
ICIS		1800007485					N		
ICIS		1000002264					N		
ICIS		1800007487					N		
ICIS		1800007491					N		
ICIS-Air	CAA	CT0000000900109243					N	41.43406	-73.39916
ICIS-NPDES	CWA	CTGSI2143	Minor: General Permit Covered Facility	Effective		09/30/2021	N	41.43406	-73.39916
TRI	EP313	06804PHRMC58VAL	Toxics Release Inventory	Last Reported for 2020			N	41.43406	-73.39916
RCRAInfo	RCRA	CTR000511865	LQG	Active (H)			N		
SDWIS	SDWA	CT0189873	OWNER: Private, SOURCE: Ground water, TYPE: Non-Transient non-community system	Changed from public to non-public	Population Served: 0		N		
TSCA	TSCA	100607467					N		
TSCA	TSCA	TSCA7257					N		

Facility Address

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110000317595	PHARMCO PRODUCTS	58 VALE RD, BROOKFIELD, CT 06804	Fairfield County
ICIS		1800007485	PHARMCO PRODUCTS INC.	58 VALE ROAD, BROOKFIELD, CT 06804	Fairfield County
ICIS		1000002264	PHARMCO PRODUCTS INC.	58 VALE ROAD, BROOKFIELD, CT 06804	Fairfield County
ICIS		1800007487	PHARMCO PRODUCTS INC.	58 VALE ROAD, BROOKFIELD, CT 06804	Fairfield County

System	Statute	Identifier	Facility Name	Facility Address	Facility County
ICIS		1800007491	PHARMCO PRODUCTS INC.	58 VALE ROAD, BROOKFIELD, CT 06804	Fairfield County
ICIS-Air	CAA	CT0000000900109243	PHARMCO PRODUCTS	58 VALE RD., BROOKFIELD, CT 06804	Fairfield County
ICIS-NPDES	CWA	CTGSI2143	PHARMCO PRODUCTS	58 VALE RD, BROOKFIELD, CT 06804	Fairfield County
TRI	EP313	06804PHRMC58VAL	GREENFIELD GLOBAL USA INC	58 VALE RD, BROOKFIELD, CT 06804	Fairfield County
RCRAInfo	RCRA	CTR000511865	GREENFIELD GLOBAL USA INC	58 VALE RD, BROOKFIELD, CT 06804	Fairfield County
SDWIS	SDWA	CT0189873	GREENFIELD GLOBAL USA INC	CT	
TSCA	TSCA	100607467	PHARMCO PRODUCTS	58 VALE RD, BROOKFIELD, CT 06804	
TSCA	TSCA	TSCA7257	PHARMCO PRODUCTS	58 VALE RD, BROOKFIELD, CT 6804	Fairfield County

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
TRI	06804PHRMC58VAL	2819	Industrial Inorganic Chemicals
TRI	06804PHRMC58VAL	2869	Industrial Organic Chemicals
TRI	06804PHRMC58VAL	5169	Chemicals & Allied Products

Facility Industrial Effluent Guidelines

Identifier	Effluent Guideline (40 CFR Part)	Effluent Guideline Description
	No data records returned	

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
TRI	06804PHRMC58VAL	325193	Ethyl Alcohol Manufacturing
TRI	06804PHRMC58VAL	325199	All Other Basic Organic Chemical Manufacturing
TRI	06804PHRMC58VAL	424690	Other Chemical and Allied Products Merchant Wholesalers
ICIS-Air	CT0000000900109243	325193	Ethyl Alcohol Manufacturing
RCRAInfo	CTR000511865	325193	Ethyl Alcohol Manufacturing

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
No data records returned			

Enforcement and Compliance

Compliance Monitoring History (5 years)

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
CAA	1800007485	ICIS	Inspection/Evaluation	112(r)(1) Inspection, 112(r)(7) Inspection	EPA	12/04/2019	
CWA	CTGSI2143	ICIS-NPDES	Inspection/Evaluation	Industrial Stormwater - Evaluation	State	03/19/2019	
EPCRA	1000002264	ICIS	Inspection/Evaluation	Evaluation	EPA	12/04/2019	
EPCRA	1800007491	ICIS	Offsite Record Review	Data Audit	EPA	04/06/2021	
RCRA	CTR000511865	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	08/15/2018	Violations Or Compliance Issues Were Found
SDWA	CT0189873	SDWIS		Sanitary Survey, Complete	State	06/06/2018	

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

SDWA (Safe Drinking Water Act) Sanitary Survey Results (5 Years)

			Sanitary Survey Results										
Date	Type	Agency	Data Verification	Distribution	Management Operation	Finished Water Storage	Operator Compliance	Other Evaluation	Pumps	Security	Source	Financial	Treatment
SDWA (Source ID: CT0189873)													
06/06/2018	Sanitary Survey, Complete	State	N	M	N	N	N	R	Z	N	N	Z	N

Sanitary survey result codes: S = Significant Deficiencies R = Recommendations Made X = Not Evaluated -- = Not Reported to EPA

M = Minor Deficiencies N = No Deficiencies or Recommendations Z = Not Applicable

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
CAA	CT0000000900109243	No	09/25/2021	0	09/24/2021
CWA	CTGSI2143	No	06/30/2021	0	09/24/2021
RCRA	CTR000511865	No	09/25/2021	5	09/24/2021
SDWA	CT0189873	No	03/31/2021	2	07/15/2021

Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type				QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
CAA (Source ID: CT0000000900109243)					10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/30/21	07/01-09/30/21
	Facility-Level Status				No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified
	HPV History															
	Violation Type	Agency	Programs	Pollutants												

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12	QTR 13+
CWA (Source ID: CTGSI2143)														
		No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	Undetermined
	Facility-Level Status													
	Quarterly Noncompliance Report History													

Statute	Program/Pollutant/Violation Type		QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
RCRA (Source ID: CTR000511865)			10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/30/21	07/01-09/30/21
	Facility-Level Status		Significant Noncomplier	Significant Noncomplier	Significant Noncomplier	Violation	Violation	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified
	Evaluation	Agency												
RCRA	Significant Noncomplier	CT	10/18/2018	➡	05/02/2019									
	Violation	Agency												
RCRA	XXS: State Statute or Regulation	CT	08/15/2018	➡	➡	➡	12/03/2019							
RCRA	262.C: Generators - Pre-transport	CT	08/15/2018	➡	➡	➡	12/03/2019							
RCRA	262.C: Generators - Pre-transport	CT	08/15/2018	➡	➡	➡	12/03/2019							
RCRA	262.C: Generators - Pre-transport	CT	08/15/2018	➡	➡	➡	12/03/2019							
RCRA	262.A: Generators - General	CT	08/15/2018	➡	➡	➡	12/03/2019							
RCRA	262.C: Generators - Pre-transport	CT	08/15/2018	➡	➡	➡	12/03/2019							
RCRA	262.C: Generators - Pre-transport	CT	08/15/2018	➡	➡	➡	12/03/2019							

Statute	Program/Pollutant/Violation Type		QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
RCRA	262.C: Generators - Pre-transport	CT	08/15/2018	➡	➡	➡	12/03/2019							
RCRA	262.C: Generators - Pre-transport	CT	08/15/2018	➡	➡	➡	12/03/2019							
RCRA	262.C: Generators - Pre-transport	CT	08/15/2018	➡	➡	➡	12/03/2019							
RCRA	XXS: State Statute or Regulation	CT	08/15/2018	➡	➡	➡	12/03/2019							
RCRA	XXS: State Statute or Regulation	CT	08/15/2018	➡	➡	➡	12/03/2019							
RCRA	262.C: Generators - Pre-transport	CT	08/15/2018	➡	➡	➡	12/03/2019							
RCRA	262.C: Generators - Pre-transport	CT	08/15/2018	➡	➡	➡	12/03/2019							
RCRA	262.D: Generators - Records/Reporting	CT	08/15/2018	➡	➡	➡	12/03/2019							
RCRA	262.C: Generators - Pre-transport	CT	08/15/2018	➡	➡	➡	12/03/2019							
RCRA	262.C: Generators - Pre-transport	CT	08/15/2018	➡	➡	➡	12/03/2019							
RCRA	XXS: State Statute or Regulation	CT	08/15/2018	➡	➡	➡	12/03/2019							
RCRA	XXS: State Statute or Regulation	CT	08/15/2018	➡	➡	➡	12/03/2019							
RCRA	262.C: Generators - Pre-transport	CT	08/15/2018	➡	➡	➡	12/03/2019							

Statute	Violation Type/Category		QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12	QTR 13*
	SDWA (Source ID: CT0189873)		04/01-06/30/18	07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/30/21
	Facility-Level Status		No Violation	No Violation	No Violation	No Violation	No Violation	Violation	No Violation	No Violation	No Violation	Violation	No Violation	Inactive	Inactive
	Category	Violation Type													
SDWA	TT (Treatment Technique Violation)	Revised Total Coliform Rule										09/07/2020 - 09/09/2020			Und
SDWA	MR (Monitoring and Reporting)	Volatile Organic Chemicals						07/01/2019 - 09/30/2019							Und

*Quarter 13 data is voluntarily entered and/or incomplete, and may not form a complete picture for that quarter.
[Read more](#)

SDWA Compliance Data Last Reported: 12/31/2020

Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date
RCRA	RCRAInfo	CTR000511865	WRITTEN INFORMAL	State	10/19/2018
SDWA	SDWIS	CT0189873	State Violation/Reminder Notice	State	12/10/2019
SDWA	SDWIS	CT0189873	State Violation/Reminder Notice	State	05/18/2017

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions (5 Years)

Statute	System	Law/Section	Source ID	Action Type	Case No.	Lead Agency	Case Name	Issued/Filed Date	Settlements/Actions	Settlement/Action Date	Federal Penalty Assessed	State/Local Penalty Assessed	Penalty Amount Collected	SEP Cost	Comp Action Cost
RCRA	RCRAInfo		RCRAINFO/CTR000511865	FINAL 3008(A) COMPLIANCE ORDER		State			1	05/02/2019	\$0	\$32,600			

SDWA (Safe Drinking Water Act) Violations and Enforcement Actions (5 Years)

Violations											Enforcement Actions				
Source ID	Compliance Period	Violation ID	Federal Rule	Contaminant	Category	Description	Measured Value	State MCL (Maximum Contaminant Level)	Federal MCL (Maximum Contaminant Level)	Status	Date	Category	Description	Agency	
CT0189873	09/07/2020 -	1414	Revised Total Coliform Rule	Revised Total Coliform Rule	TT	Treatment Technique Violation				Resolved	09/09/2020	Resolving	State no longer subject to Rule	State	

Source ID	Compliance Period	Violation ID	Federal Rule	Contaminant	Category	Violations	Measured Value	State MCL (Maximum Contaminant Level)	Federal MCL (Maximum Contaminant Level)	Status	Enforcement Actions			
						Description					Date	Category	Description	Agency
CT0189873	07/01/2019 - 09/30/2019	1357	Volatile Organic Chemicals	Styrene	MR	Monitoring and Reporting				Resolved	12/11/2019	Resolving	State Compliance achieved	State
											12/10/2019	Informal	State Violation/Reminder Notice	State
CT0189873	07/01/2019 - 09/30/2019	1354	Volatile Organic Chemicals	Ethylbenzene	MR	Monitoring and Reporting				Resolved	12/11/2019	Resolving	State Compliance achieved	State
											12/10/2019	Informal	State Violation/Reminder Notice	State
CT0189873	07/01/2019 - 09/30/2019	1353	Volatile Organic Chemicals	Toluene	MR	Monitoring and Reporting				Resolved	12/11/2019	Resolving	State Compliance achieved	State
											12/10/2019	Informal	State Violation/Reminder Notice	State
CT0189873	07/01/2019 - 09/30/2019	1352	Volatile Organic Chemicals	Benzene	MR	Monitoring and Reporting				Resolved	12/11/2019	Resolving	State Compliance achieved	State
											12/10/2019	Informal	State Violation/Reminder Notice	State
CT0189873	07/01/2019 - 09/30/2019	1351	Volatile Organic Chemicals	CHLOROBENZENE	MR	Monitoring and Reporting				Resolved	12/11/2019	Resolving	State Compliance achieved	State
											12/10/2019	Informal	State Violation/Reminder Notice	State
CT0189873	07/01/2019 - 09/30/2019	1349	Volatile Organic Chemicals	Tetrachloroethylene	MR	Monitoring and Reporting				Resolved	12/11/2019	Resolving	State Compliance achieved	State
											12/10/2019	Informal	State Violation/Reminder Notice	State
CT0189873	07/01/2019 - 09/30/2019	1347	Volatile Organic Chemicals	1,1,2-Trichloroethane	MR	Monitoring and Reporting				Resolved	12/11/2019	Resolving	State Compliance achieved	State
											12/10/2019	Informal	State Violation/Reminder Notice	State
CT0189873	07/01/2019 - 09/30/2019	1346	Volatile Organic Chemicals	Trichloroethylene	MR	Monitoring and Reporting				Resolved	12/11/2019	Resolving	State Compliance achieved	State
											12/10/2019	Informal	State Violation/Reminder Notice	State
CT0189873	07/01/2019 - 09/30/2019	1345	Volatile Organic Chemicals	1,2-Dichloropropane	MR	Monitoring and Reporting				Resolved	12/11/2019	Resolving	State Compliance achieved	State
											12/10/2019	Informal	State Violation/Reminder Notice	State
CT0189873	07/01/2019 - 09/30/2019	1344	Volatile Organic Chemicals	Carbon tetrachloride	MR	Monitoring and Reporting				Resolved	12/11/2019	Resolving	State Compliance achieved	State
											12/10/2019	Informal	State Violation/Reminder Notice	State
CT0189873	07/01/2019 - 09/30/2019	1343	Volatile Organic Chemicals	1,1,1-Trichloroethane	MR	Monitoring and Reporting				Resolved	12/11/2019	Resolving	State Compliance achieved	State
											12/10/2019	Informal	State Violation/Reminder Notice	State
CT0189873	07/01/2019 - 09/30/2019	1342	Volatile Organic Chemicals	1,2-Dichloroethane	MR	Monitoring and Reporting				Resolved	12/11/2019	Resolving	State Compliance achieved	State
											12/10/2019	Informal	State Violation/Reminder Notice	State
CT0189873	07/01/2019 - 09/30/2019	1341	Volatile Organic Chemicals	trans-1,2-Dichloroethylene	MR	Monitoring and Reporting				Resolved	12/11/2019	Resolving	State Compliance achieved	State
											12/10/2019	Informal	State Violation/Reminder Notice	State
CT0189873	07/01/2019 - 09/30/2019	1339	Volatile Organic Chemicals	1,1-Dichloroethylene	MR	Monitoring and Reporting				Resolved	12/11/2019	Resolving	State Compliance achieved	State
											12/10/2019	Informal	State Violation/Reminder Notice	State
CT0189873	07/01/2019 - 09/30/2019	1338	Volatile Organic Chemicals	Vinyl chloride	MR	Monitoring and Reporting				Resolved	12/11/2019	Resolving	State Compliance achieved	State
											12/10/2019	Informal	State Violation/Reminder Notice	State
CT0189873	07/01/2019 - 09/30/2019	1337	Volatile Organic Chemicals	p-Dichlorobenzene	MR	Monitoring and Reporting				Resolved	12/11/2019	Resolving	State Compliance achieved	State
											12/10/2019	Informal	State Violation/Reminder Notice	State
CT0189873	07/01/2019 - 09/30/2019	1336	Volatile Organic Chemicals	o-Dichlorobenzene	MR	Monitoring and Reporting				Resolved	12/11/2019	Resolving	State Compliance achieved	State
											12/10/2019	Informal	State Violation/Reminder Notice	State
CT0189873	07/01/2019 - 09/30/2019	1332	Volatile Organic Chemicals	DICHLOROMETHANE	MR	Monitoring and Reporting				Resolved	12/11/2019	Resolving	State Compliance achieved	State
											12/10/2019	Informal	State Violation/Reminder Notice	State
CT0189873	07/01/2019 - 09/30/2019	1317	Volatile Organic Chemicals	cis-1,2-Dichloroethylene	MR	Monitoring and Reporting				Resolved	12/11/2019	Resolving	State Compliance achieved	State
											12/10/2019	Informal	State Violation/Reminder Notice	State
CT0189873	07/01/2019 - 09/30/2019	1316	Volatile Organic Chemicals	1,2,4-Trichlorobenzene	MR	Monitoring and Reporting				Resolved	12/11/2019	Resolving	State Compliance achieved	State

Source ID	Compliance Period	Violation ID	Federal Rule	Contaminant	Category	Violations Description	Measured Value	State MCL (Maximum Contaminant Level)	Federal MCL (Maximum Contaminant Level)	Status	Enforcement Actions			
											Date	Category	Description	Agency
											12/10/2019	Informal	State Violation/Reminder Notice	State
CT0189873	12/30/2016 -	1309	Lead and Copper Rule	Lead and Copper Rule	MR	Monitoring and Reporting				Resolved	07/31/2017	Resolving	State Compliance achieved	State
											05/18/2017	Informal	State Violation/Reminder Notice	State

Environmental Conditions

Watershed(s)

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
011000050802	Limekiln Brook-Still River	STILL RIVER	No	No		Yes

Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Aquatic Life	Fish Consumption Use	Recreation Use	Other Use
No data records returned										

Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
Ozone	Yes	1-Hour Ozone (1979); 8-Hour Ozone (2008); 8-Hour Ozone (2015)	No	
Lead	No		No	
Particulate Matter	No		Yes	PM-2.5 (1997); PM-2.5 (2006)
Carbon Monoxide	No		Yes	Carbon Monoxide (1971)
Sulfur Dioxide	No		No	

Pollutants

[Air Pollutant Report](#) [TRI Pollution Prevention Report](#)

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
06804PHRMC58VAL	2020	2,006		0			2,006	11,054
06804PHRMC58VAL	2019	2,068		0			2,068	7,107
06804PHRMC58VAL	2018	5,153		0			5,153	18,756
06804PHRMC58VAL	2017	3,244		0			3,244	20,557
06804PHRMC58VAL	2016	894		0			894	1,355
06804PHRMC58VAL	2015	843		0			843	1,131

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
06804PHRMC58VAL	2014	684		0			684	1,141
06804PHRMC58VAL	2013	712		0			712	486
06804PHRMC58VAL	2012	658		0			658	746
06804PHRMC58VAL	2011	646		0			646	684

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Acetonitrile	28	892	643	2,023						
Acrylic acid										
Chloroform	728	716		542						
Cyclohexane	47	28	30	119	40					
Dichloromethane	15	4,287	3,000	2,739	842	433	604	526	830	697
Ethylene glycol	375									
Hydrochloric acid (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)										
Isopropyl alcohol (only persons who manufacture by the strong acid process are subject, no supplier notification)										
Methanol	9,879	773	1,863	3,080	791	793	629	673	574	632
Methyl ethyl ketone										
Methyl isobutyl ketone	56	63	4,110	5,027						
Methyl tert-butyl ether										
N,N-Dimethylformamide	850	2	5,618	1,819						
N-Methyl-2-pyrrolidone										
Nitric acid										
Sulfuric acid (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)										
Toluene	287	765	977							
Trichloroethylene										
Xylene (mixed isomers)	303	1,034	2,899	1,174	577	747	592			
n-Butyl alcohol	451	540	883	1,446						
n-Hexane	42	75	3,886	5,834						

SDWA (Safe Drinking Water Act) Lead and Copper (Last 5 years)

Source ID	Contaminant	Sample Dates	90th Percentile Sample Concentrations	Action Level	Number of Open Health-Based Violations
CT0189873	Lead	2017-01-01 - 2019-12-31	0.006 mg/L	0.015 mg/L	--
		2014-01-01 - 2016-12-31	0.004 mg/L		
CT0189873	Copper	No data records returned		1.3 mg/L	

EJSCREEN EJ Indexes

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the [EJSCREEN home page](#).

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	38.2
Ozone	33.7
NATA Diesel PM	33.2
NATA Air Toxics Cancer Risk	36.5
NATA Respiratory Hazard Index (HI)	38.4
Traffic Proximity	14.6
Lead Paint Indicator	38.8
National Priority List (NPL) Site Proximity	30.4
Risk Management Plan (RMP) Site Proximity	19.4
Hazardous Waste Proximity	6.4
Wastewater Discharge Proximity	10.2

Number of EJ Indexes Above 80th Percentile
0

[View EJSCREEN Report](#)

Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2014 - 2018 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA’s spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the [DFR Data Dictionary](#).

General Statistics	
Total Persons (U.S. Census)	33,423
Population Density	1,237/sq.mi.
Percent People of Color	32%
Households in Area	13,223
Housing Units in Area	13,507
Total Persons (ACS (American Community Survey))	37,660
Households on Public Assistance	187
Persons With Low Income	5,799
Percent With Low Income	16%
Geography	
Radius of Selected Area	3 mi.

Age Breakdown - Persons (%)	
Children 5 years and younger	1,880 (6%)
Minors 17 years and younger	7,520 (23%)
Adults 18 years and older	25,903 (78%)
Seniors 65 years and older	4,678 (14%)
Race Breakdown - Persons (%)	
White	27,995 (84%)
African-American	1,123 (3%)
Hispanic-Origin	3,355 (10%)
Asian/Pacific Islander	2,124 (6%)
American Indian	74 (0%)
Other/Multiracial	2,108 (6%)

Geography	
Center Latitude	41.43406
Center Longitude	-73.39916
Land Area	95%
Water Area	5%

Income Breakdown - Households (%)	
Less than \$15,000	648 (4.9%)
\$15,000 - \$25,000	780 (5.9%)
\$25,000 - \$50,000	1,815 (13.73%)
\$50,000 - \$75,000	1,783 (13.48%)
Greater than \$75,000	8,197 (61.99%)

Education Level (Persons 25 & older) - Persons (%)	
Less than 9th Grade	1,235 (4.8%)
9th through 12th Grade	1,105 (4.3%)
High School Diploma	6,628 (25.76%)
Some College/2-year	5,985 (23.27%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	10,773 (41.88%)